



Q. Write the place value and face value of coloured digit in the following numbers.

(1) 2,87, **6**5, 431

(2) 6, **9**3, 81,452

(3) 9, 0 **8**, 07, 654

(4) **4**5,91,06,587

(5) **8**4,36,12,739

(6) 34, **2** 8,17,304

Example –

(i) 52, 61, 8 **3**, 046

PLACE VALUE - 3 X 1000

= 3000.

FACE VALUE - 3.

Q. Find the sum of the place values of:

(1) Two 5s in 6, 35,45,321 = _____

(2) Two 7s in 17, 45, 73, 261 = _____

(3) Two 3s in 32,36,47,109 = _____

(4) Two 2s in 62,12,63,945 = _____

(5) Two 8s in 88,36,17,537 = _____

Example - Two 4s in 54,65,49,182=

4 X 10000000 = 40000000.

4 X 10000 = 40000.

40040000

Q. Write the following numbers in the expanded form.

- (i) 2, 61, 54, 936 (ii) 40, 86, 719
(iii) 57, 80, 06, 147 (iv) 92, 13, 66, 283

Example- 7, 30, 04,54, 62

$$\begin{aligned} &= 7 \times 1000000000 + 3 \times 1000000000 \\ &+ 4 \times 100000 + 5 \times 10000 + 4 \times 1000 \\ &+ 6 \times 100 + 2 \times 10 + 8 \times 1. \\ &= 7000000000 + 3000000000 + 400000 + \\ &50000 + 4000 + 600 + 20 + 8. \end{aligned}$$

Q. Write the following the following in compact form.

- (i) $6,00,00,000 + 40,00,000 + 8,00,000$
 $+ 30,000 + 6,000 + 400 + 20 + 8 =$
- (ii) $3,00,00,000 + 5,00,000 + 70,000 + 5,000$
 $+ 400 + 70 + 3 =$
- (iii) $70,00,00,000 + 2,00,00,000 + 90,00,000$
 $+ 6,00,000 + 70,000$
 $+ 8,000 + 100 + 30 + 7 =$
- (iv) $50,00,00,000 + 6,00,00,000 + 30,00,000$
 $+ 20,000 + 5,000 + 700 + 20 + 1 =$

Example- $80,00,00,000 + 40,00,000$
 $+ 1,00,000 + 6,000 + 300 + 60 + 5$
 $= 804000000 + 1,00,000 + 6,000$
 $+ 300 + 60 + 5$
 $= 804100000 + 6,000 + 300 + 60 + 5$
 $= 804106000 + 300 + 60 + 5$
 $= 804106300 + 60 + 5$
 $= 804106360 + 5$
 $= 804106365$

(Bikash)